

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG090425\
 Data File : FG016545.D
 Signal(s) : FID1A.ch
 Acq On : 04 Sep 2025 14:16
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 05 03:46:30 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG080525.M
 Quant Title :
 QLast Update : Thu Sep 04 10:24:25 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1uL
 Signal Phase : Rxi-1ms
 Signal Info : 20mx0.18mmx0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S TETRACOSANE-d50 (SURR...	15.182	1971186	20.690 ug/ml
Target Compounds			
10) N-TETRACOSANE	15.386	31155	0.284 ug/ml
11) N-HEXACOSANE	16.414	28923	0.270 ug/ml
12) N-OCTACOSANE	17.370	523884	4.863 ug/ml
13) N-TRIACONTANE	18.265	50306	0.462 ug/ml
14) N-DOTRIACONTANE	19.103	287789	2.732 ug/ml
15) N-TETRATRIACONTANE	19.891	186358	1.956 ug/ml
17) N-OCTATRIACONTANE	21.481f	146775	2.448 ug/ml
18) N-TETRACONTANE	22.416	230427	5.482 ug/ml

(f)=RT Delta > 1/2 Window

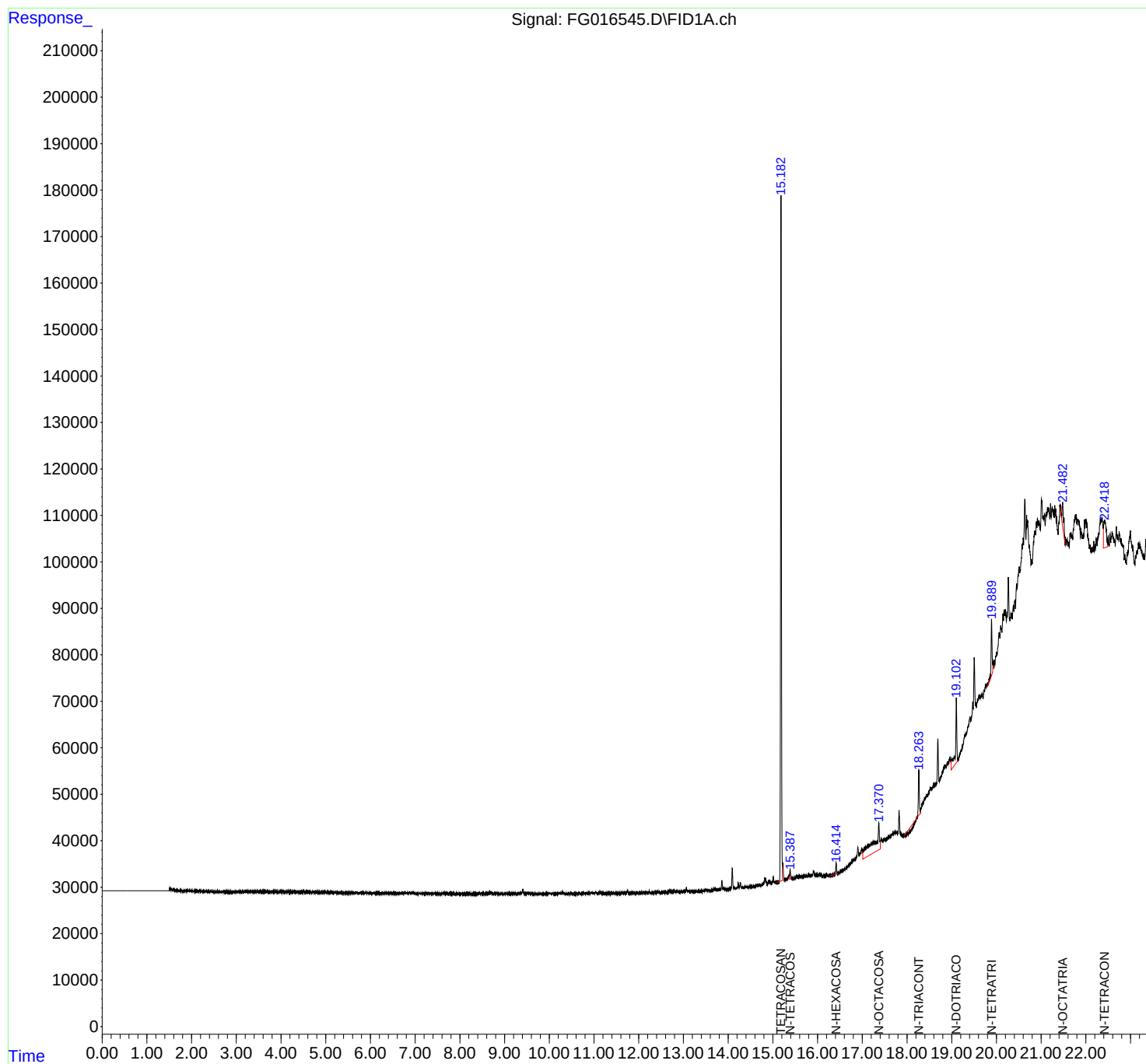
(m)=manual int.

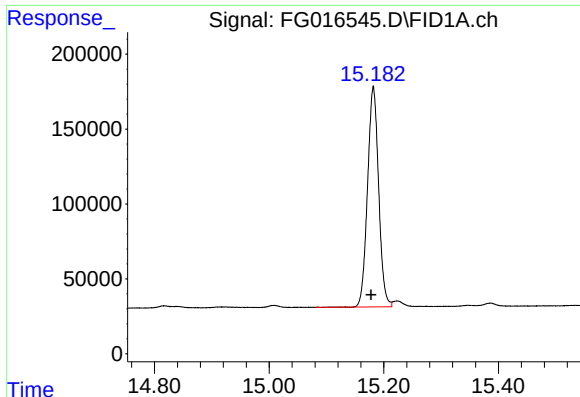
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG090425\
Data File : FG016545.D
Signal(s) : FID1A.ch
Acq On : 04 Sep 2025 14:16
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FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Sep 05 03:46:30 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG080525.M
Quant Title :
QLast Update : Thu Sep 04 10:24:25 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

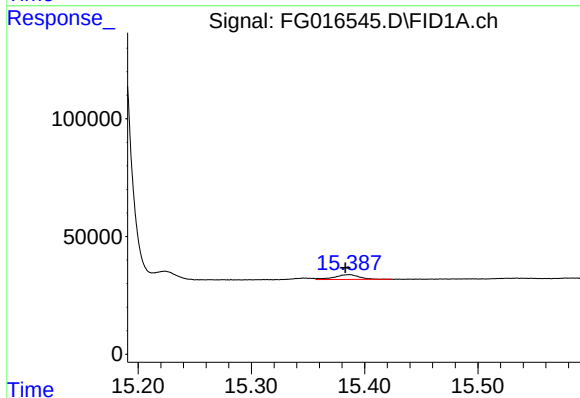




#9 TETRACOSANE-d50 (SURROGATE)

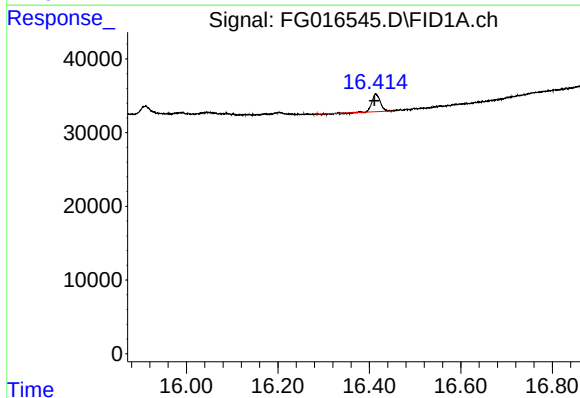
R.T.: 15.182 min
Delta R.T.: 0.004 min
Response: 1971186
Conc: 20.69 ug/ml

Instrument :
FID_E
ClientSampleId :



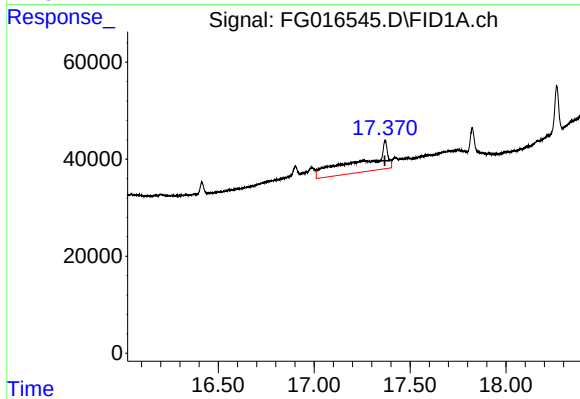
#10 N-TETRACOSANE

R.T.: 15.386 min
Delta R.T.: 0.003 min
Response: 31155
Conc: 0.28 ug/ml



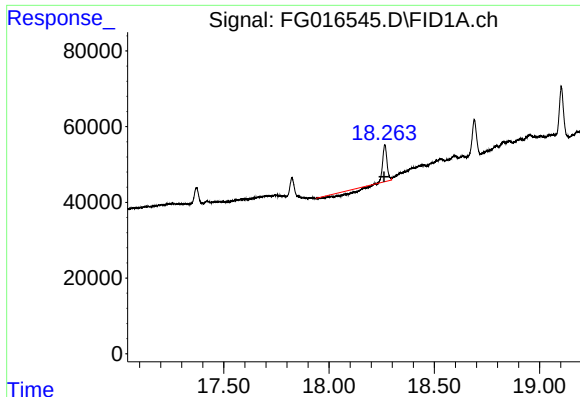
#11 N-HEXACOSANE

R.T.: 16.414 min
Delta R.T.: 0.003 min
Response: 28923
Conc: 0.27 ug/ml



#12 N-OCTACOSANE

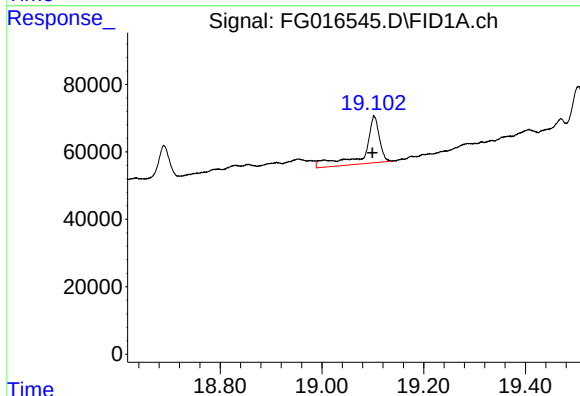
R.T.: 17.370 min
Delta R.T.: 0.003 min
Response: 523884
Conc: 4.86 ug/ml



#13 N-TRIACONTANE

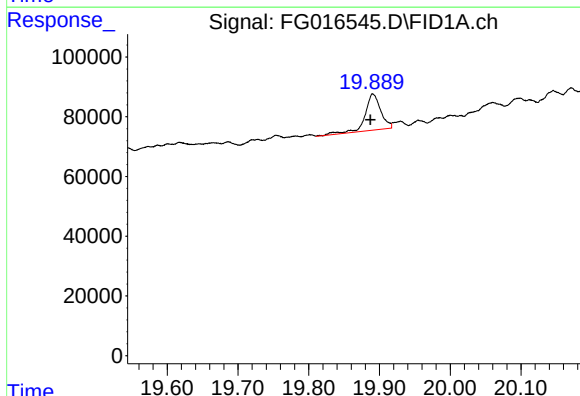
R.T.: 18.265 min
Delta R.T.: 0.003 min
Response: 50306
Conc: 0.46 ug/ml

Instrument :
FID_E
ClientSampleId :



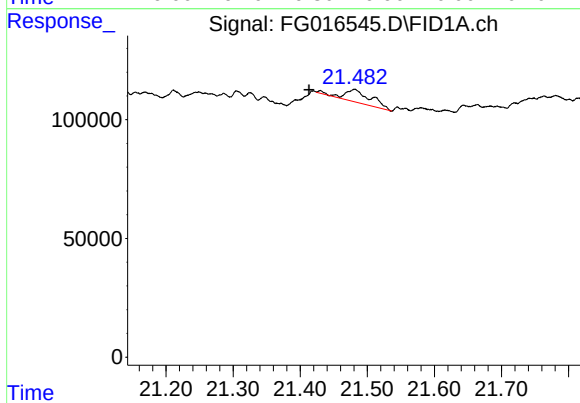
#14 N-DOTRIACONTANE

R.T.: 19.103 min
Delta R.T.: 0.004 min
Response: 287789
Conc: 2.73 ug/ml



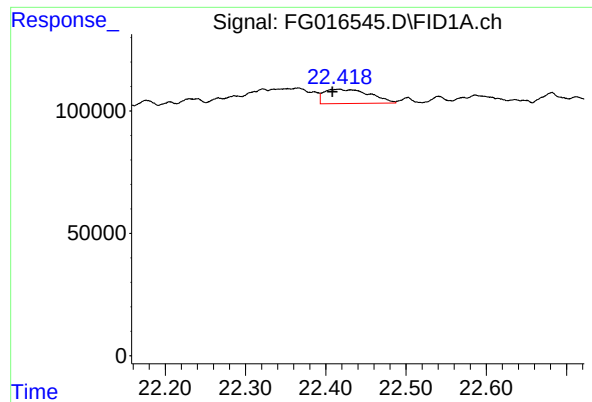
#15 N-TETRATRIACONTANE

R.T.: 19.891 min
Delta R.T.: 0.004 min
Response: 186358
Conc: 1.96 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 21.481 min
Delta R.T.: 0.068 min
Response: 146775
Conc: 2.45 ug/ml



#18 N-TETRACONTANE

R.T.: 22.416 min
Delta R.T.: 0.007 min
Response: 230427
Conc: 5.48 ug/ml

Instrument :
FID_E
ClientSampleId :